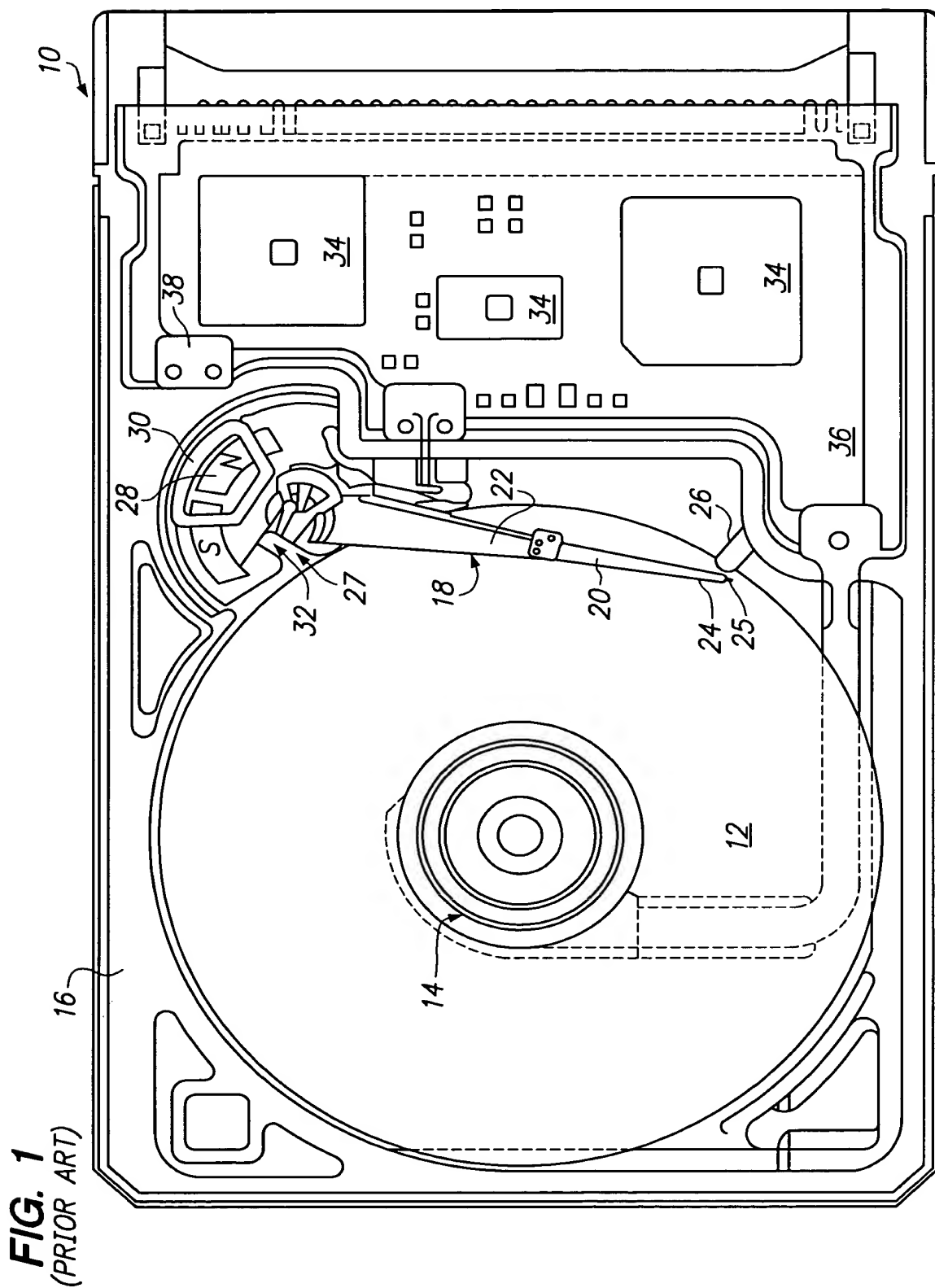


$\frac{1}{8}$ 



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FIG. 2
(PRIOR ART)

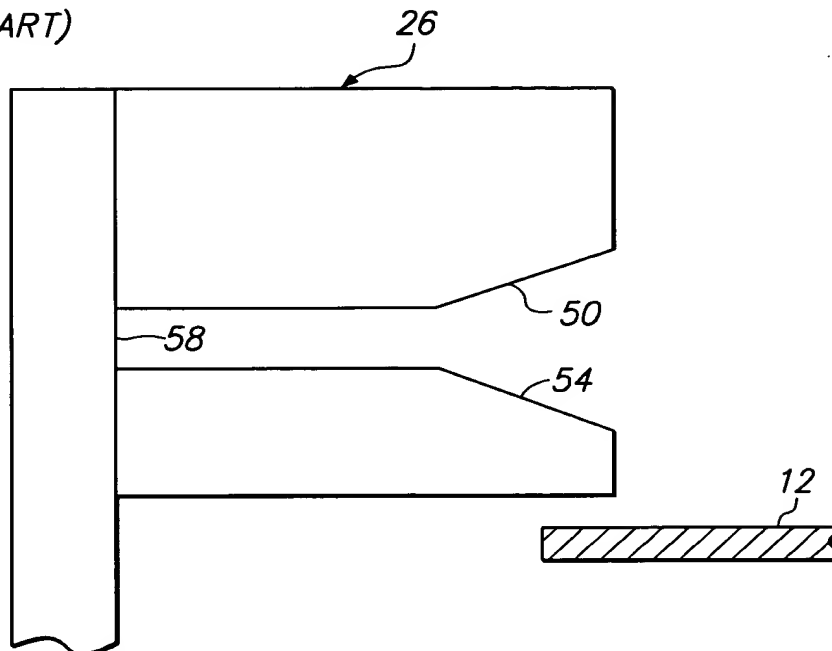
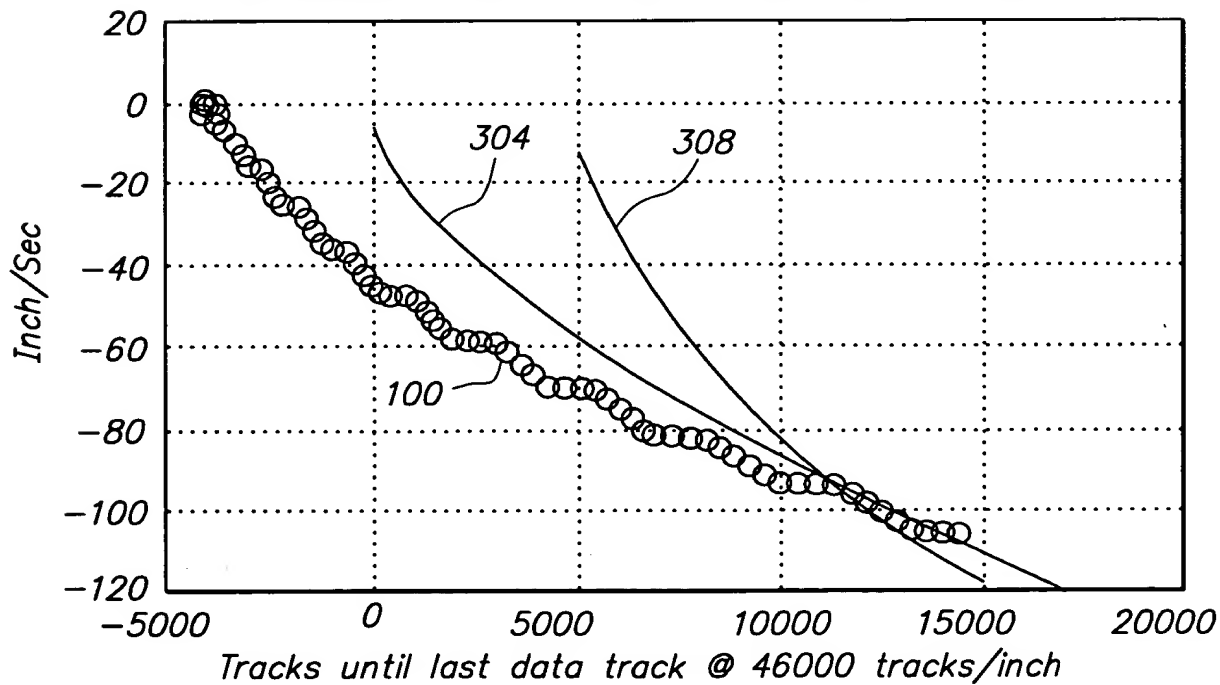


FIG. 5

Bounceless Power off with 6 Volts for the VCM





Serial No.: 09/905,563
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No.: 3123-367
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Attorney: Tejpal S. Hansra

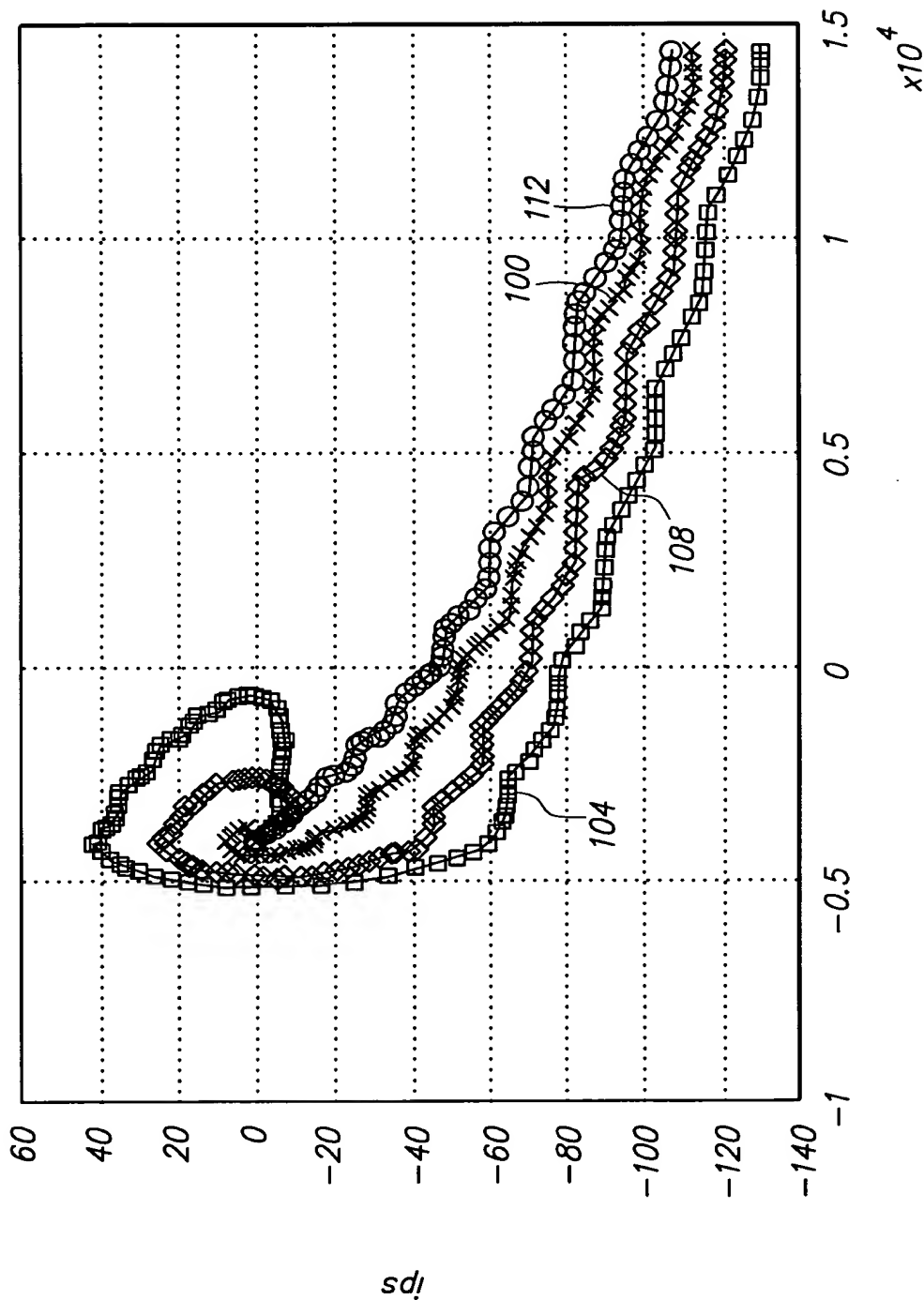
Reply to Office Action of October 6, 2003
Reply Mailed: March 2, 2004
Confirmation No. 2954
Group Art Unit: 2651
Telephone: 360-527-1400

Replacement Sheet 3 of 8 sheets

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FIG. 3

Power off with 6 Volts for the VCM

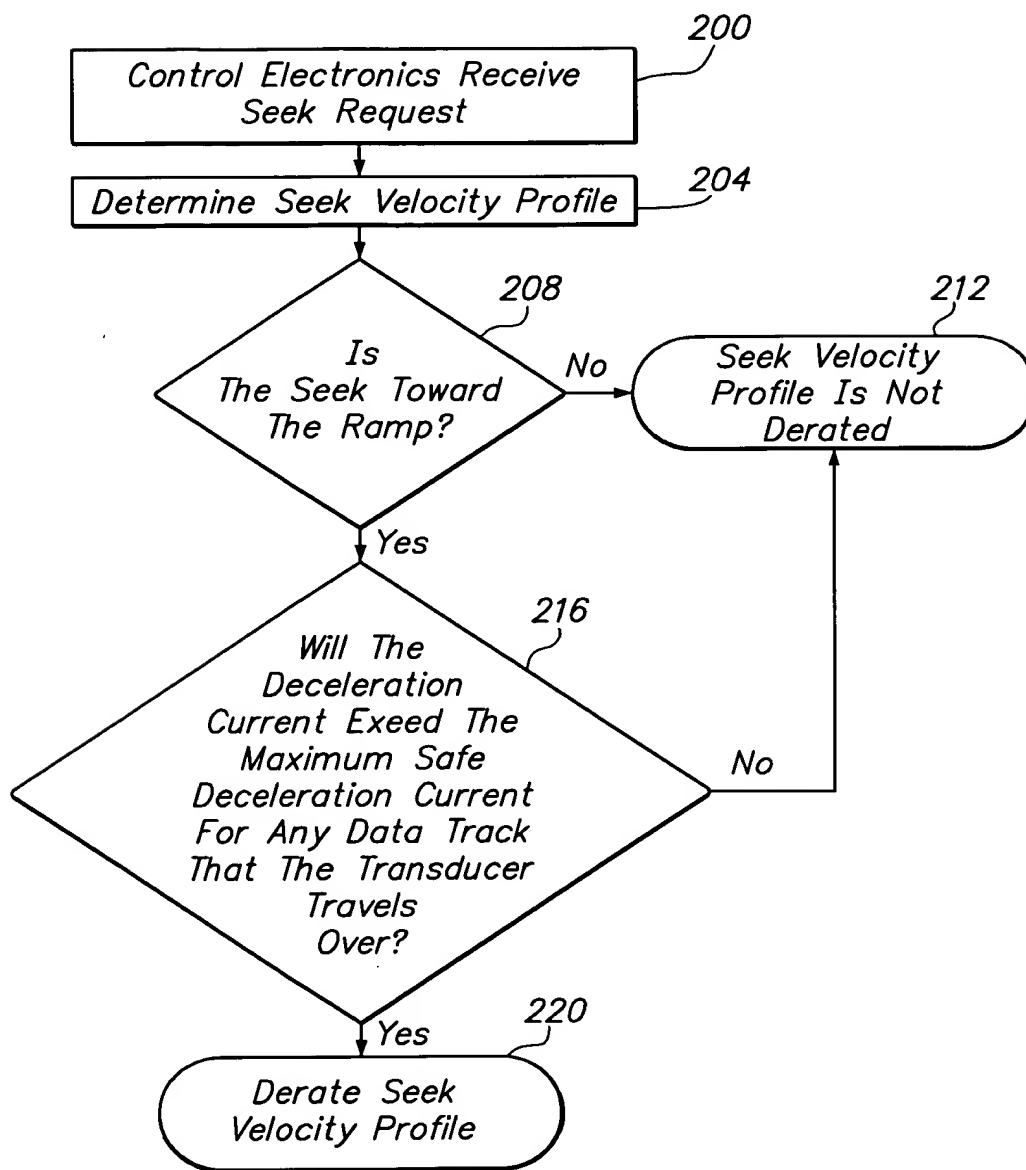


Tracks until last data track @ 46000 tracks/inch



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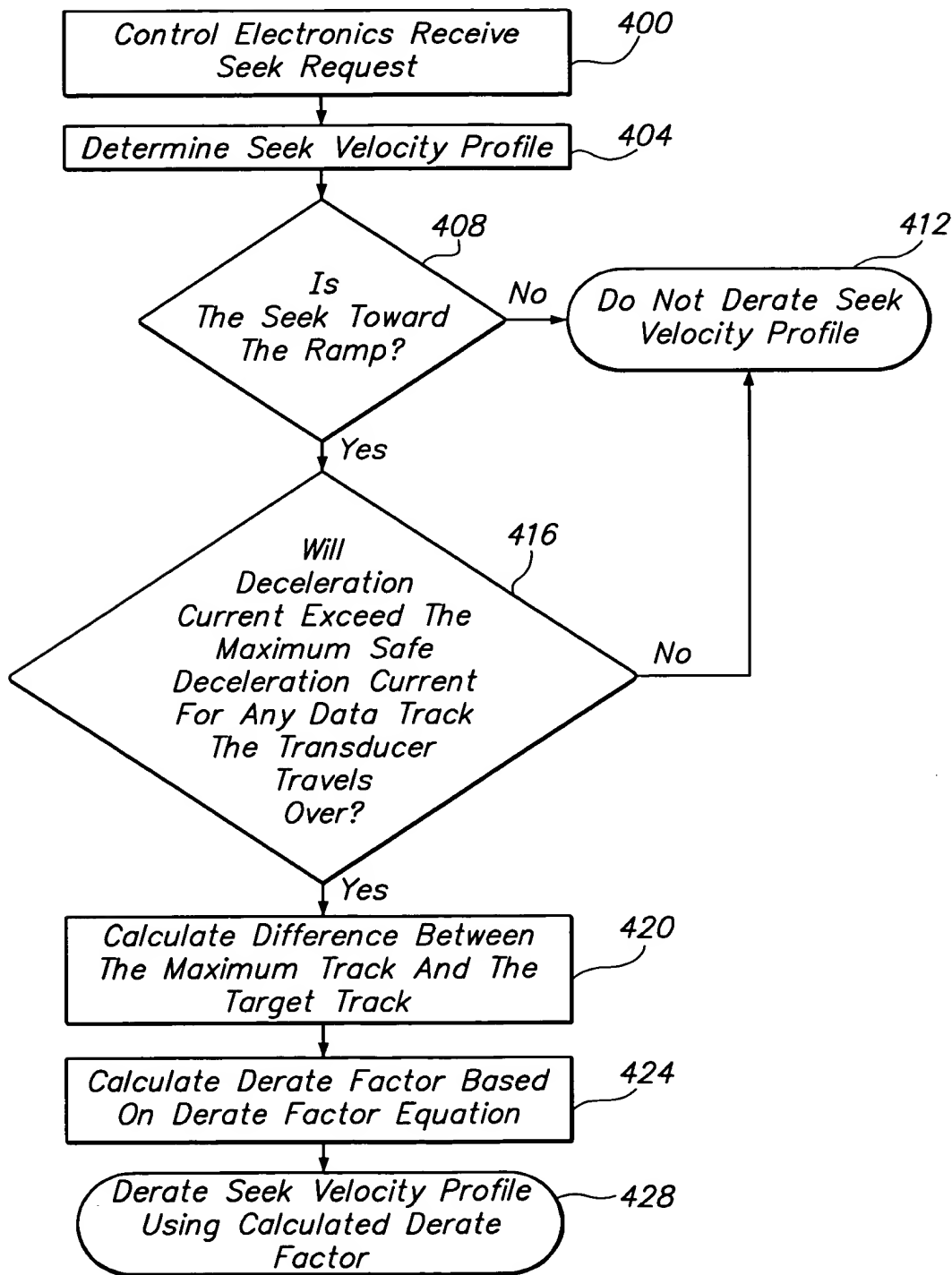
FIG. 4





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FIG. 6





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FIG. 7

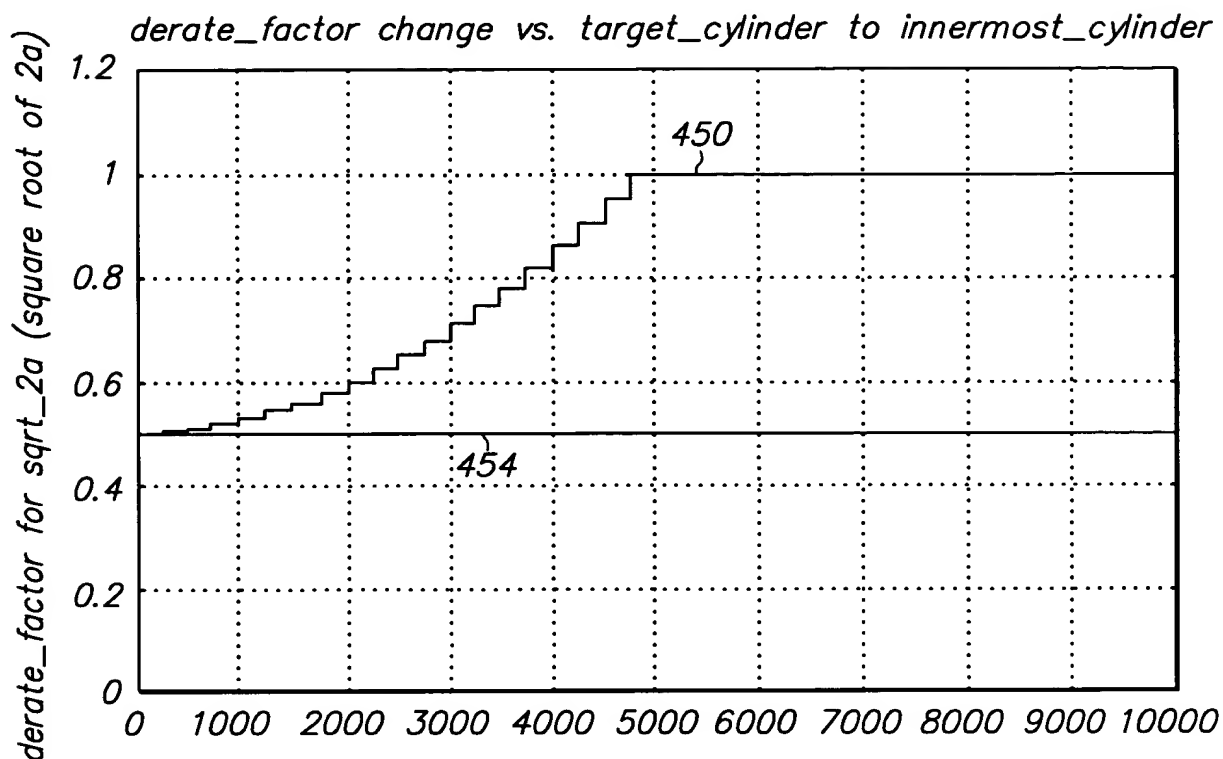
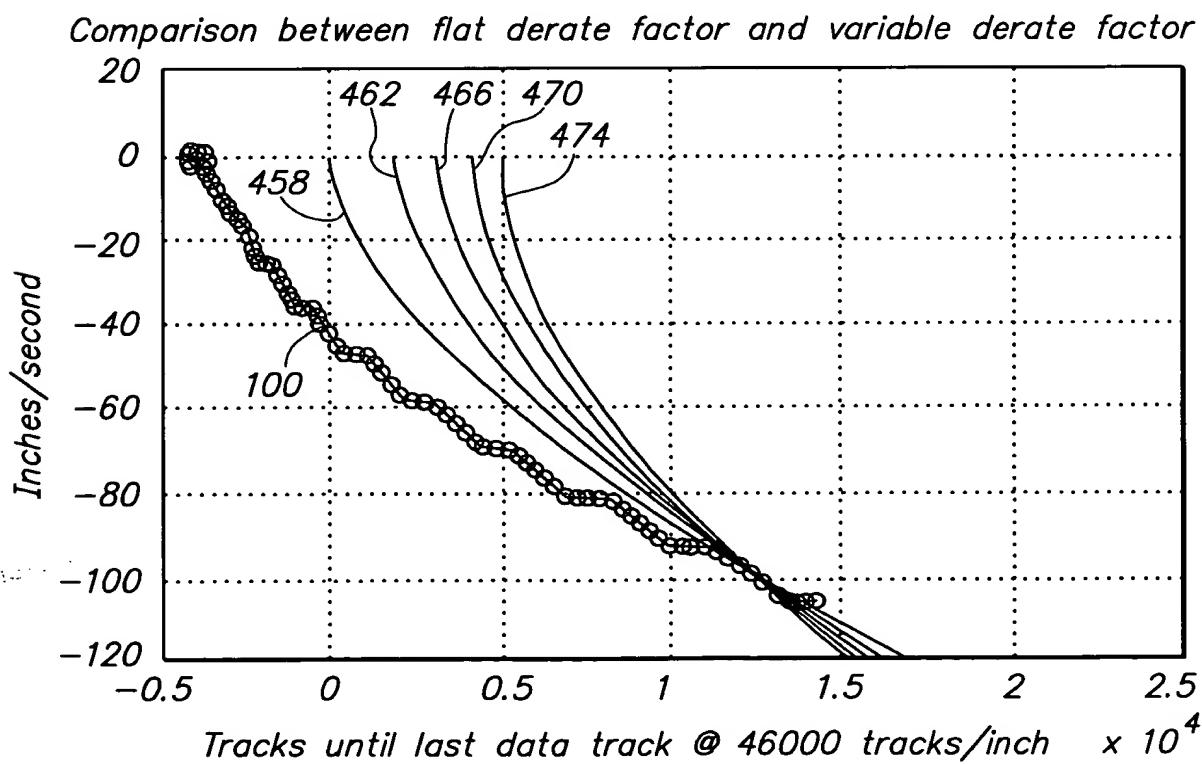


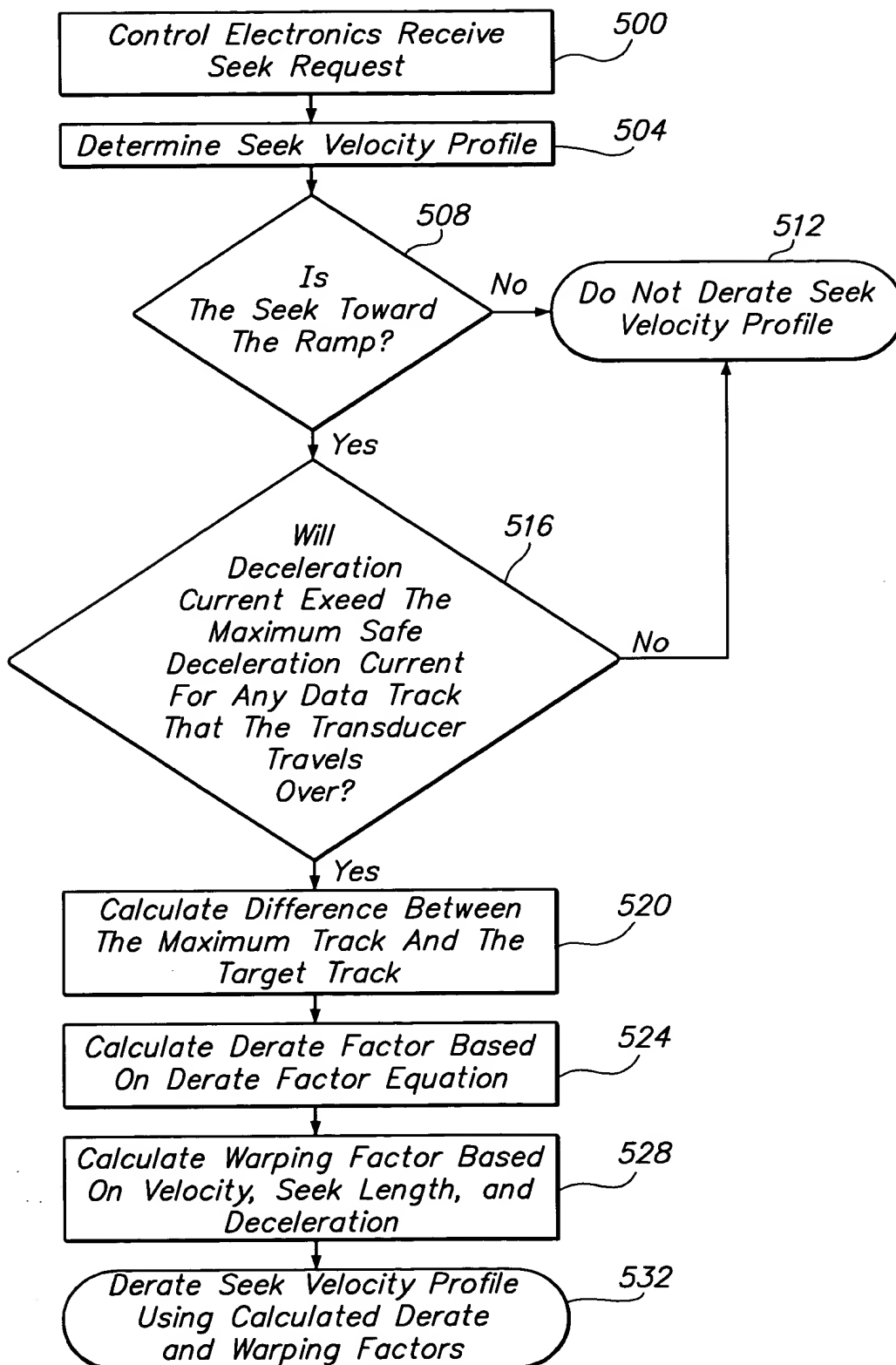
FIG. 8





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FIG. 9





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FIG. 10

Bounceless Power off with 6 Volts for the VCM

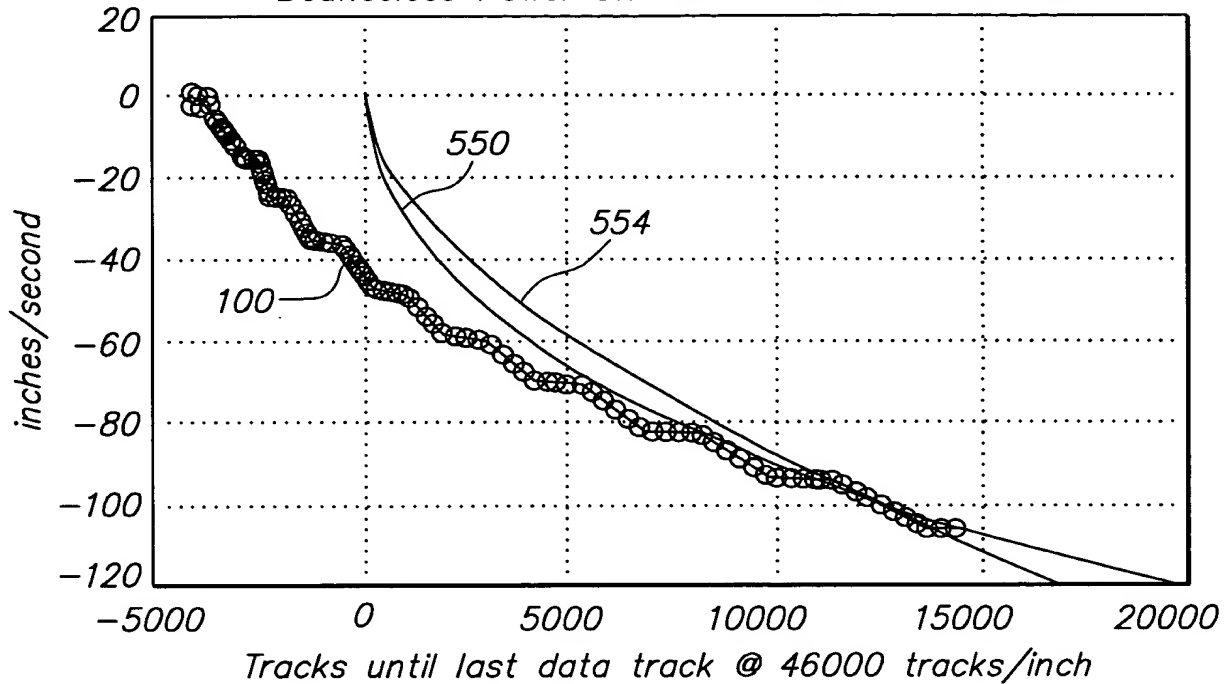


FIG. 11

Seek Time Comparison between with and without Warping

